ROTATING TURRET MOLDING MACHINE AND ASSOCIATED PROCESS

Abstract of the Disclosure

A molding machine and associated process offers significantly reduced cycle time and increases production output. In one embodiment, an injection molding machine includes a rotatable turret block rotatable on an axis for rotating a plurality of movable platens thereof into alignment with a stationary platen. Each of the movable platens include at least one which can be mated with a die on the stationary platen for molding a molded article. The machine may include multiple, opposed stationary platens for alternately mating with the moveable platens. The rotatable turret significantly reduces cycle time and increases production output without an increase in required floor space.